

**567—110.9(455B) Monitoring well maintenance performance reevaluation plan.**

**110.9(1)** A monitoring well performance reevaluation plan shall be included as part of the hydrogeologic monitoring system plan. The plan shall ensure that all monitoring points remain reliable.

**110.9(2)** The plan shall include the following items:

*a.* Every two years an examination of high and low water levels accompanied by a discussion of the acceptability of well location (vertically and horizontally) and exposure of the screened interval to the atmosphere.

*b.* A biannual evaluation of water level conditions in the monitoring wells to ensure the effects of waste disposal or well operation have not resulted in changes in the hydrologic setting and resultant flow paths.

*c.* Annually conducting well depth measurements to ensure wells are physically intact and not filling with sediment.

*d.* Every five years conduct in-situ permeability tests on monitoring wells; comparing test data with those collected originally to determine if well deterioration is occurring.